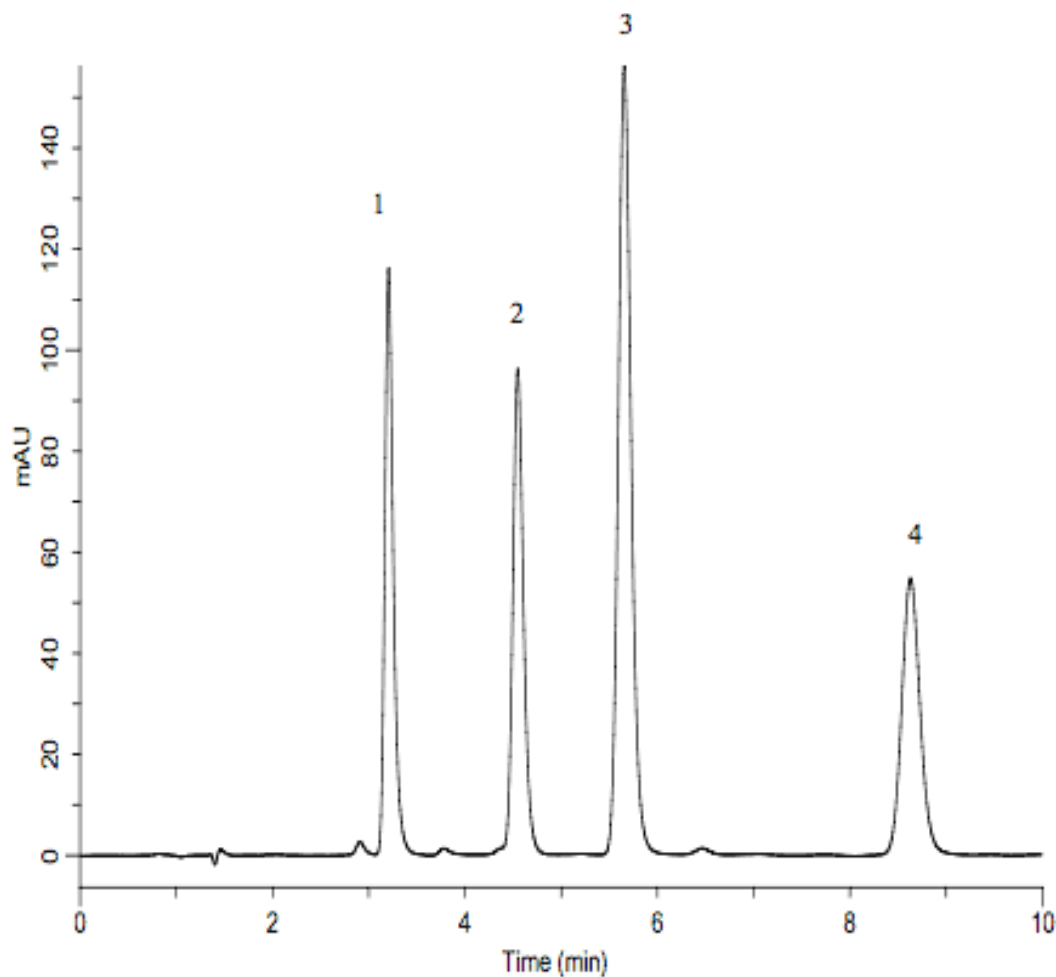


## 45. Analysis of Sudan



Column	: Inertsil ODS-3 5 $\mu$ m 150 $\times$ 3.0 mm I.D.	Solutes	: 1. Sudan I (50 $\mu$ g/mL) 2. Sudan II (50 $\mu$ g/mL) 3. Sudan III (50 $\mu$ g/mL) 4. Sudan IV (50 $\mu$ g/mL)
Column Cat. No.	: 5020-01751		
Eluent	: A) CH <sub>3</sub> CN B) 0.1% H <sub>3</sub> PO <sub>4</sub> A/B = 95/5 (gradient mixer)		
Flow rate	: 0.5 mL/min.		
Col. Temp.	: 40°C		
Detection	: UV500nm (GL7452 PDA Detector)		
Injection Vol.	: 2 $\mu$ L		
Sample	: Sudans		